Current Admin Dashboard Sections

1. **Sidebar Navigation**

Dashboard

Trucks

Trailers

Assignments

Alerts

Orders

Logout

- ✅ Functional as a static sidebar.

- ⚠ Pending: Conditional visibility or role-based access (only admin sees certain tabs, drivers see less).

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2. **Dashboard Section**

- Shows:

    o Role: Admin

    o Quick links: Create Order, Add Vehicle

    o Tables:

        ▪ Orders

        ▪ Vehicles (trucks)

- ✅ Basic CRUD display works.

- ⚠ Pending:

    o Real-time compliance status for drivers, trucks, trailers.

    o Color-coded statuses (Available, Expiring Soon, Expired).

    o Filters and search (by registration, model, status).

    o Action buttons:

- Edit / Delete / Assign / View Details

- NTSA "Renew Inspection" redirects

- View associated trailers for trucks

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3. **Vehicles / Trucks Table**
   Columns you have:

ID | Registration | Model | Odometer | Status

- ✅ Displays all vehicles.

- ⚠ Pending:

  o Show insurance expiry, inspection expiry, COMESA expiry

  o Status dynamically updates based on expiry:

    - Available → Valid

    - Expiring Soon → Yellow

    - Expired → Red / Blocked

  o Assign trailer(s) directly from this table

  o Pagination if many vehicles

  o Search/filter functionality

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4. **Orders Table**
   Columns you have:

ID | Customer | Pickup | Destination | Waybill | Status | Actions

- ✅ Basic display works.

- ⚠ Pending:

  o Assign trucks/trailers only if compliant

  o Validation before confirming assignment (license, insurance, inspection)

  o Status auto-update (Created → Assigned → Loaded → En route → Delivered → Paid)

- Action buttons:
  - Edit / View / Assign / Upload POD / Request Payment

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5. **Alerts Section**

- ⚠ Pending full implementation:
  - Show drivers, trucks, trailers that are:
    - Expired
    - Expiring Soon
    - Missing documents
  - Filters:
    - By type (Driver / Truck / Trailer)
    - By status
  - Export options (PDF/Excel)

Admin Dashboard Enhancement Plan

Phase 1: Compliance Overview

- Add color-coded status columns for all tables:
  - Drivers: License/Docs
  - Trucks: Insurance, Inspection, COMESA
  - Trailers: Insurance, Inspection, COMESA
- Show alerts on dashboard:
  - Expiring soon items → yellow
  - Expired → red
  - Missing docs → orange

Phase 2: Actions & Workflow Integration

- Orders table:

- o   Disable "Assign" button if any assigned vehicle/driver is non-compliant.

- o   Show warnings if override used.

- Vehicles/Trailers table:

  - o   "Assign Trailer" dropdown for trucks

  - o   NTSA Renewal button → external link

  - o   Edit/Delete vehicle if not assigned to active order

Phase 3: Filters & Search

- Add dynamic filters for all tables:

  - o   Status filter (Available / Expiring Soon / Expired)

  - o   Search by ID, registration, model, customer

- Optional: Pagination for large datasets

Phase 4: Export & Reporting

- Generate PDF/Excel for:

  - o   Vehicles due for renewal

  - o   Drivers with missing/expiring compliance

  - o   Order assignment summary